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| <b>FORM HDP-1449 (Based on Form PTO-1449)</b><br><br><b>PATENT AND TRADEMARK OFFICE</b><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><br>Sheet 1 of 1 | <b>ATTORNEY DOCKET NO.</b> | <b>SERIAL NO.</b> |
|  | 9319S-000668               | 10/801,949        |
|  | <b>APPLICANT</b>           |                   |
|  | Akiyoshi Aoyagi            |                   |
|  | <b>FILING DATE</b>         | <b>GROUP</b>      |
| March 16, 2004   | 2814                       |                   |

| U.S. PATENT DOCUMENTS |                     |                 |      |      |                 |                              |
|-----------------------|---------------------|-----------------|------|------|-----------------|------------------------------|
| Ref. Desig.           | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1.                    |                     |                 |      |      |                 |                              |

| FOREIGN PATENT DOCUMENTS |                     |                 |          |         |                 |                         |
|--------------------------|---------------------|-----------------|----------|---------|-----------------|-------------------------|
| Ref. Desig.              | Examiner's Initials | Document Number | Date     | Country | Class/ Subclass | Translation *<br>Yes No |
| 1.                       | MSP                 | 2000-040713     | 2/8/2000 | Japan   |                 | X                       |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |                     |  |
|--|---------------------|--|
| Ref. Desig.  | Examiner's Initials |  |
| 1.   | MSP                 | Communication from Japanese Patent Office re: related application. |

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| <b>Examiner:</b> <i>Harold S. Lingers</i> | <b>Date Considered:</b> <i>8/5/2005</i> |
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| FORM HDP-1449 (Based on Form PTO-1449)  |  | ATTORNEY DOCKET NO. | SERIAL NO. |
| <b>PATENT AND TRADEMARK OFFICE</b><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><br>Sheet 1 of 1 |  | 9319S-000668        | 10/801,949 |
|   |  | APPLICANT           |            |
|   |  | Akiyoshi AOYAGI     |            |
|   |  | FILING DATE         | GROUP      |
|   |  | March 16, 2004      | 2811       |

| U.S. PATENT DOCUMENTS |                     |                 |           |                  |                 |                              |
|-----------------------|---------------------|-----------------|-----------|------------------|-----------------|------------------------------|
| Ref. Desig.           | Examiner's Initials | Document Number | Date      | Name             | Class/ Subclass | (If appropriate) Filing Date |
| 1.                    | MDP                 | 5,222,014       | 6/22/1993 | Lin              |                 |                              |
| 2.                    | ↓                   | 6,781,241       | 08-2004   | Nishimura et al. |                 |                              |
| 3.                    |                     | 6,787,916       | 09-2004   | Halahan          |                 |                              |
| 4.                    |                     | 6,493,229       | 12-2002   | Akram et al.     |                 |                              |
| 5.                    |                     | 6,369,448       | 04-2002   | McCormick        |                 |                              |
| 6.                    |                     | 6,051,878       | 04-2000   | Akram et al.     |                 |                              |
| 7.                    |                     | 6,025,648       | 02-2000   | Takahashi et al. |                 |                              |
| 8.                    |                     | 6,120,855       | 09-2000   | Call et al.      |                 |                              |
| 9.                    |                     | 5,755,374       | 05-1998   | Prigmore         |                 |                              |
| 10.                   | MDP                 | 6,670,264       | 12-2003   | Sakuyama et al.  |                 |                              |

| FOREIGN PATENT DOCUMENTS |                     |                 |           |         |                 |                         |
|--------------------------|---------------------|-----------------|-----------|---------|-----------------|-------------------------|
| Ref. Desig.              | Examiner's Initials | Document Number | Date      | Country | Class/ Subclass | Translation *<br>Yes No |
| 1.                       | MDP                 | 11-307717       | 11/5/1999 | Japan   |                 | X                       |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |                     |  |
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| Ref. Desig.  | Examiner's Initials |  |
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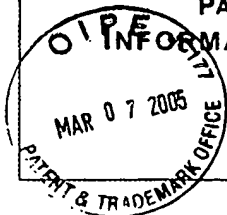
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| Examiner: <i>Harold S. Sigau</i> | Date Considered: 8/5/2005 |
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| FORM HDP-1449 (Based on Form PTO-1449)  |  | ATTORNEY DOCKET NO. | SERIAL NO. |
| <b>PATENT AND TRADEMARK OFFICE</b><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><br>Sheet 1 of 1 |  | 9319S-000668        | 10/801,949 |
|   |  | APPLICANT           |            |
|   |  | Akiyoshi Aoyagi     |            |
|   |  | FILING DATE         | GROUP      |
|   |  | March 16, 2004      | 2811       |



| U.S. PATENT DOCUMENTS |                     |                 |      |      |                 |                              |
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| Ref. Desig.           | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1.                    |                     |                 |      |      |                 |                              |

| FOREIGN PATENT DOCUMENTS |                     |                 |           |         |                 |                         |
|--------------------------|---------------------|-----------------|-----------|---------|-----------------|-------------------------|
| Ref. Desig.              | Examiner's Initials | Document Number | Date      | Country | Class/ Subclass | Translation *<br>Yes No |
| 1.                       | MDP                 | 2001-223297 **  | 8/17/2001 | Japan   |                 | X                       |
| 2.                       | ↓                   | 2001-015633     | 1/19/2001 | Japan   |                 | X                       |
| 3.                       | ↓                   | 09-092685       | 4/4/1997  | Japan   |                 | X                       |
| 4.                       | MDP                 | 2001-110979     | 4/20/2001 | Japan   |                 | X                       |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) |                     |  |
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| Ref. Desig.  | Examiner's Initials |  |
| 1.   | MDP                 | Communication from Japanese Patent Office re: counterpart application. |

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\*\* Previously cited.

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| Examiner: <i>Haruo Suganaka</i> | Date Considered: 8/5/5 |
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|  | 9319S-000668        | 10/801,949 |
|  | APPLICANT           |            |
|  | Akiyoshi Aoyagi     |            |
|  | FILING DATE         | GROUP      |
| March 16, 2004   | 2811                |            |

| U.S. PATENT DOCUMENTS |                     |                 |      |      |                 |                              |
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| Ref. Desig.           | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1.                    |                     |                 |      |      |                 |                              |

| FOREIGN PATENT DOCUMENTS |                     |                 |           |         |                 |               |    |
|--------------------------|---------------------|-----------------|-----------|---------|-----------------|---------------|----|
| Ref. Desig.              | Examiner's Initials | Document Number | Date      | Country | Class/ Subclass | Translation * |    |
|                          |                     |                 |           |         |                 | Yes           | No |
| 1.                       | MDP                 | 2002-057273     | 2/22/2002 | Japan   |                 | X             |    |
| 2.                       | ↓                   | 10-084076       | 3/31/1998 | Japan   |                 | X             |    |
| 3.                       | ↓                   | 2004-079923     | 3/11/2004 | Japan   |                 | X             |    |
| 4.                       | MDP                 | 2002-353272     | 12/6/2002 | Japan   |                 | X             |    |

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| Examiner: <i>Marcos S. Legarra</i> | Date Considered: <i>8/5/5</i> |
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|  | 9319S-000668        | 10/801,949 |
|  | APPLICANT           |            |
|  | Akiyoshi AOYAGI     |            |
|  | FILING DATE         | GROUP      |
|  | March 16, 2004      | 2811       |

| U.S. PATENT DOCUMENTS |                     |                 |      |      |                 |                              |
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| Ref. Desig.           | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1.                    |                     |                 |      |      |                 |                              |

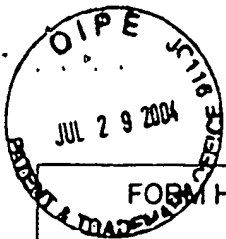
| FOREIGN PATENT DOCUMENTS |                     |                 |            |                         |                 |               |    |
|--------------------------|---------------------|-----------------|------------|-------------------------|-----------------|---------------|----|
| Ref. Desig.              | Examiner's Initials | Document Number | Date       | Country                 | Class/ Subclass | Translation * |    |
|                          |                     |                 |            |                         |                 | Yes           | No |
| 1.                       | MDP                 | 2004-273938 ✓   | 9/30/2004  | Japan                   |                 | X             |    |
| 2.                       |                     | 2004-265955 ✓   | 9/24/2004  | Japan                   |                 | X             |    |
| 3.                       |                     | 2002-329813 ✓   | 11/15/2002 | Japan                   |                 | X             |    |
| 4.                       |                     | 2002-134661 ✓   | 5/10/2002  | Japan                   |                 | X             |    |
| 5.                       |                     | 06-013541 ✓     | 1/21/1994  | Japan <i>US 5222019</i> |                 | X             |    |
| 6.                       |                     | 07-183426 ✓     | 7/21/1995  | Japan <i>US 5594275</i> |                 | X             |    |
| 7.                       |                     | 09-283697 ✓     | 10/31/1997 | Japan                   |                 | X             |    |
| 8.                       | MDP                 | 2001-223297 ✓   | 8/17/2001  | Japan                   |                 | X             |    |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |                     |  |
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| 1.   | MDP                 | Communication from Japanese Patent Office re: counterpart application. |

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| Examiner: <i>Marcos Lopez</i> | Date Considered: <i>8/5/5</i> |
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FOBM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

9319S-000668

SERIAL No.

10/801,949

APPLICANT

Akiyoshi Aoyagi

FILING DATE

March 16, 2004

GROUP

2811

## U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date      | Name   | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|-----------|--------|-----------------|------------------------------|
| 1.          | MD                  | 2004/0135243 A1 | 7/15/2004 | Aoyagi |                 |                              |

## FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation *<br>Yes No |  |
|-------------|---------------------|-----------------|------|---------|-----------------|-------------------------|--|
| 1.          |                     |                 |      |         |                 |                         |  |
| 2.          |                     |                 |      |         |                 |                         |  |

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials |  |
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Examiner:

*Marcelo Pizarro*

Date Considered:

8/5/5

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|  | 9319S-000668               | To be assigned    |
|  | <b>APPLICANT</b>           |                   |
|  | Akiyoshi AOYAGI            |                   |
|  | <b>FILING DATE</b>         | <b>GROUP</b>      |
| Herewith   | To be assigned             |                   |

| <b>U.S. PATENT DOCUMENTS</b> |                     |                 |            |               |                 |                              |
|------------------------------|---------------------|-----------------|------------|---------------|-----------------|------------------------------|
| Ref. Desig.                  | Examiner's Initials | Document Number | Date       | Name          | Class/ Subclass | (If appropriate) Filing Date |
| 1.                           | HDP                 | 5,973,392       | 10/26/1999 | Senba, et al. |                 |                              |

JP10-284683

| <b>FOREIGN PATENT DOCUMENTS</b> |                     |                 |      |         |                 |                    |
|---------------------------------|---------------------|-----------------|------|---------|-----------------|--------------------|
| Ref. Desig.                     | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes No |
| 1.                              |                     |                 |      |         |                 |                    |

| <b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b> |                     |  |
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| <b>Examiner:</b> <i>Marcel S. Liguori</i> | <b>Date Considered:</b> <i>8/5/5</i> |
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